

12-15-61

WATER WELL REPORT
STATE OF OREGON

3434
MAR...
G475

State Well No. G/W-27D
State Permit No. _____

(1) OWNER:

Name Robert Roth
Address Rte. 2, Box 72
Silverton, Oregon

(2) LOCATION OF WELL:

County Marion Owner's number, if any—
¼ Section T. R. W.M.
Bearing and distance from section or subdivision corner
525 ft. south & 566 ft. east from N.W. corner of section 27, T.6 S., R.1 W., of W.M.

(3) TYPE OF WORK (check):

New Well Deepening Reconditioning Abandon
If abandonment, describe material and procedure in Item 11.

(4) PROPOSED USE (check):

Domestic Industrial Municipal
Irrigation Test Well Other

(5) TYPE OF WELL:

Rotary Driven
Cable Jetted
Dug Bored

(6) CASING INSTALLED:

Threaded Welded
10" Diam. from 0 ft. to 113'07" ft. Gage .279
" Diam. from _____ ft. to _____ ft. Gage _____
" Diam. from _____ ft. to _____ ft. Gage _____

(7) PERFORATIONS:

Perforated? Yes No
Type of perforator used 10" Mills perforator
SIZE of perforations in. by in.
464 perforations from 50 ft. to 108 ft.
perforations from _____ ft. to _____ ft.
perforations from _____ ft. to _____ ft.
perforations from _____ ft. to _____ ft.
perforations from _____ ft. to _____ ft.

(8) SCREENS:

Well screen installed Yes No
Manufacturer's Name _____
Type _____ Model No. _____
Slot size _____ Set from _____ ft. to _____ ft.
Slot size _____ Set from _____ ft. to _____ ft.

(9) CONSTRUCTION:

Was well gravel packed? Yes No Size of gravel: #2 rd.
Gravel placed from 215 ft. to 115 ft.
Was a surface seal provided? Yes No To what depth? 26 ft.
Material used in seal— Puddled clay
Did any strata contain unusable water? Yes No
Type of water? _____ Depth of strata _____
Method of sealing strata off _____

(10) WATER LEVELS:

Static level 27 ft. below land surface Date 11/2/61
Artesian pressure _____ lbs. per square inch Date _____

Log Accepted by:

[Signed] _____ Date _____, 19____
(Owner)

(11) WELL TESTS:

Drawdown is amount water level is lowered below static level
Was a pump test made? Yes No If yes, by whom? Drillers
Yield: 240 gal./min. with 78 ft. drawdown after 6 hrs.
" 200 " 58 " 6 "
" 100 " 23 " 6 "
Bailer test gal./min. with ft. drawdown after hrs.
Artesian flow _____ g.p.m. Date _____
Temperature of water Was a chemical analysis made? Yes No

(12) WELL LOG:

Diameter of well 810 inches.
Depth drilled 215 ft. Depth of completed well 115 ft.
Formation: Describe by color, character, size of material and structure, and show thickness of aquifers and the kind and nature of the material in each stratum penetrated, with at least one entry for each change of formation.

MATERIAL	FROM	TO
Top soil-brown	0	1
Clay- brown	1 1/2	15
Clay & small boulders-brown	15	26
Clay- blue	26	38
Conglomerate-gray, med.	38	78
Sand & gravel- gray	75	78
Conglomerate-med., looser, gray.	78	93
Sand & gravel-loose, blueish, r.	93	95
Gravel-course, loose, gray,	95	101
Conglomerate- gray	101	103
Clay-gray	103	105
Conglomerate-gray	105	115
Clay- gray	115	174
Sand- gray & packed	174	176
Clay- gray	176	215

Work started Oct. 7, 1961. Completed Nov. 2, 1961.

(13) PUMP:

Manufacturer's Name _____
Type: _____ H.P. _____

Well Driller's Statement:

This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.

NAME R. Stadeli & Sons
(Person, firm, or corporation) (Type or print)

Address Rte. 3, Box 169, Silverton, Oregon

Driller's well number _____

[Signed] Paul R. Stadeli
(Well Driller)

License No. 296 Date June 20, 1961